IFW

Docket No.: T0461.70032 US01

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Thomas Paul Kearney

Serial No.:

10/807,778

Confirmation No.:

4278

Filing Date:

March 24, 2004

Title:

PROGRAMMABLE INPUT RANGE ADC

Examiner:

Peguy Jean Pierre

Art Unit:

2819

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 17th day of February, 2005.

Steven J. Henry Reg. No. 27,960

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- [x] Supplemental response
- [x] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

No check is enclosed to cover the filing fee. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Steven J. Henry

Reg. No. 27,900

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, MA 02210-2211

(617) 646-8000

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## SUPPLEMENTAL RESPONSE TO OFFICE ACTION

In response to the Office Action of September 17, 2004, on December 17, 2004 Applicant filed a Terminal Disclaimer. Only claims 1 and 6-14 had been rejected and only under obviousness-type double patenting relative to U.S. Patent No. 6,731,232. In light of the submission of the Terminal Disclaimer, Applicant fully responded to the Office Action. Therefore, all claims have been in condition for allowance since December 17, 2004. This paper is submitted lest the Examiner not have realized that the December 17, 2004 submission of the Terminal Disclaimer was, in fact, a response to the Office Action. Accordingly, a Notice of Allowance should now be issued.

If this response is not considered timely filed and if a request for an extension of time is otherwise absent, Applicant hereby requests any necessary extension of time. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to deposit account No. 23/2825.

Respectfully submitted,

Steven J. Henry

Reg. No. 27,900

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